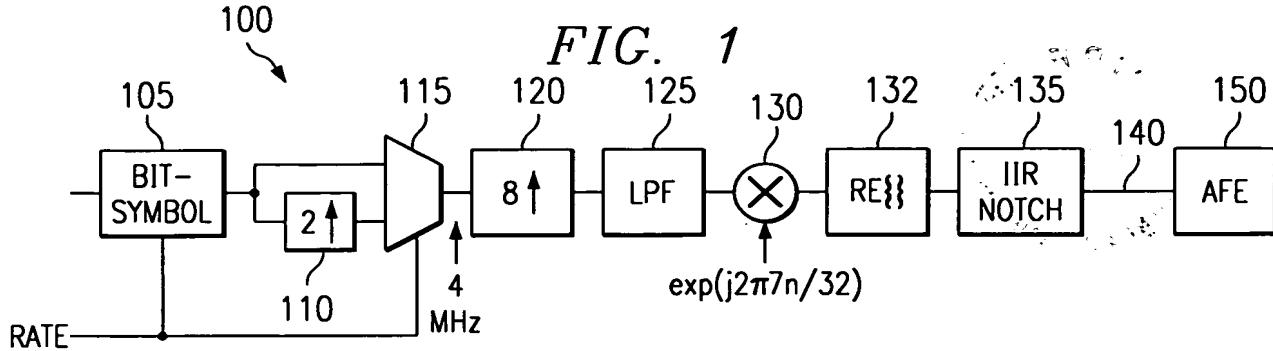
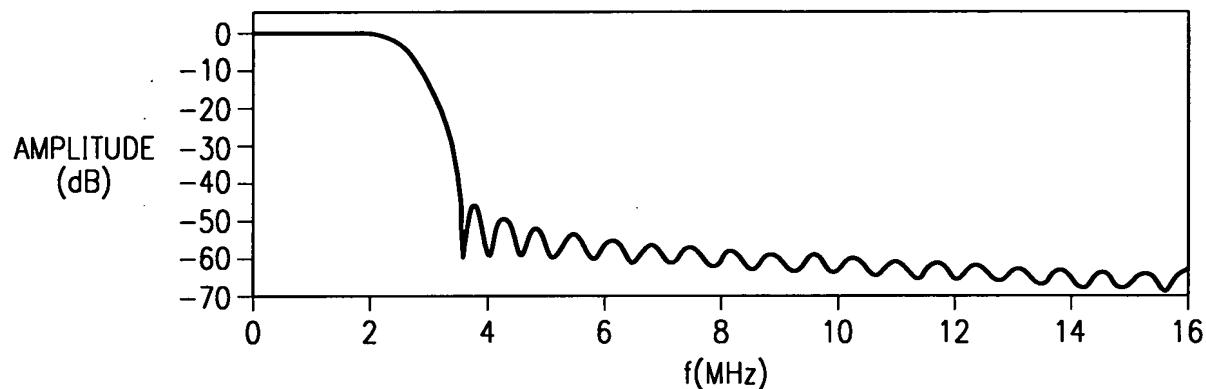
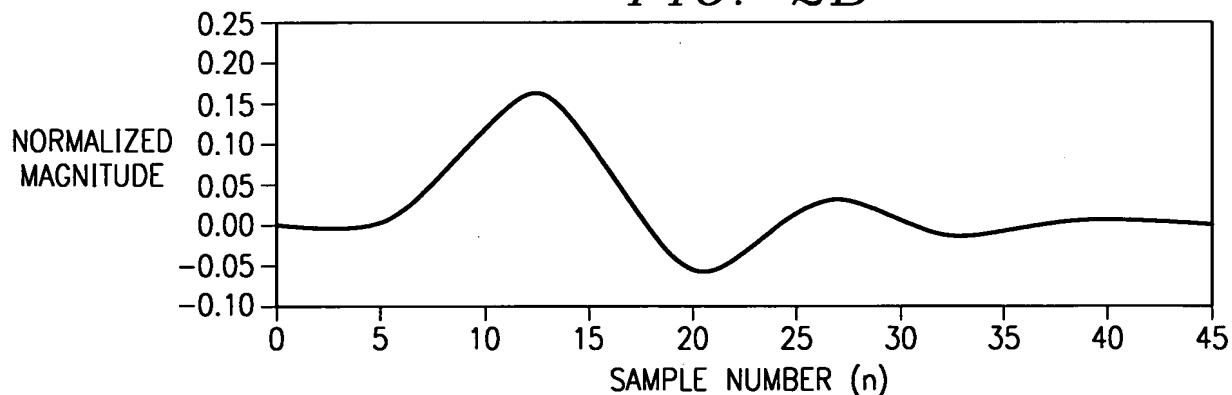
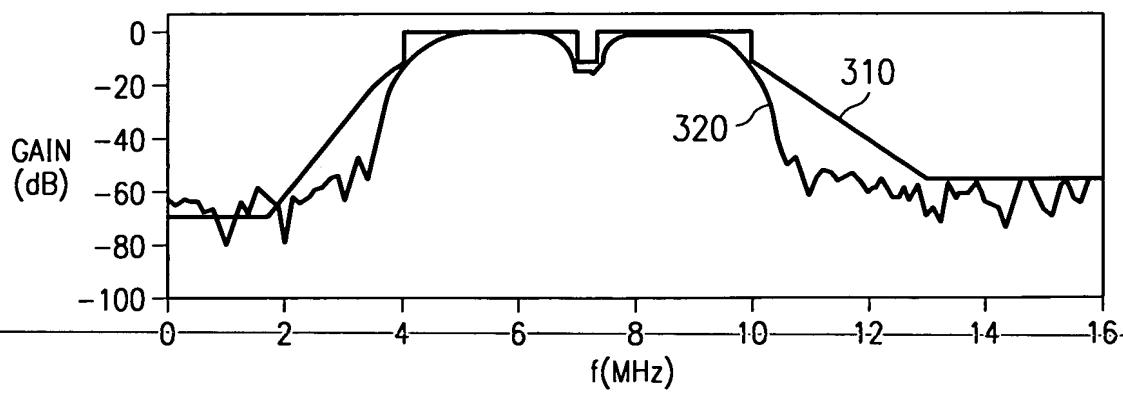


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*FIG. 2A**FIG. 2B**FIG. 3A*

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FIG. 3B

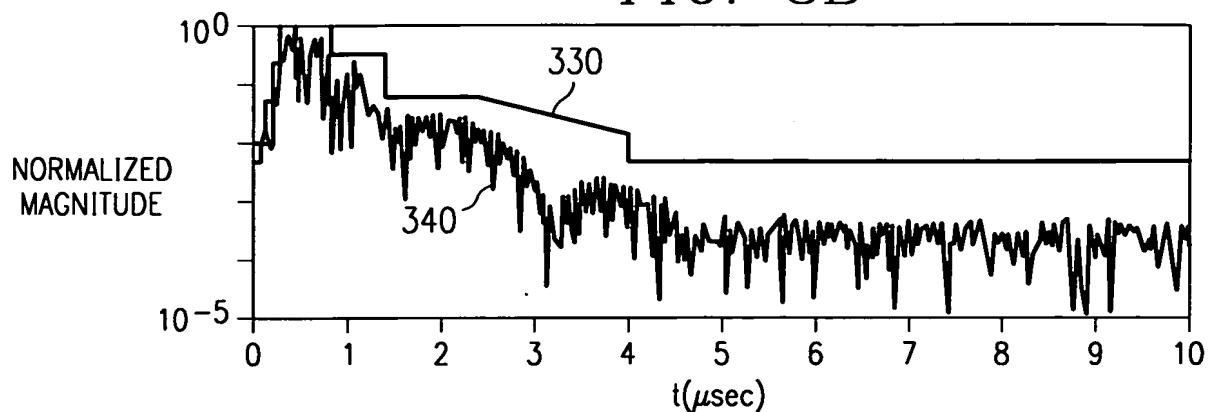


FIG. 4

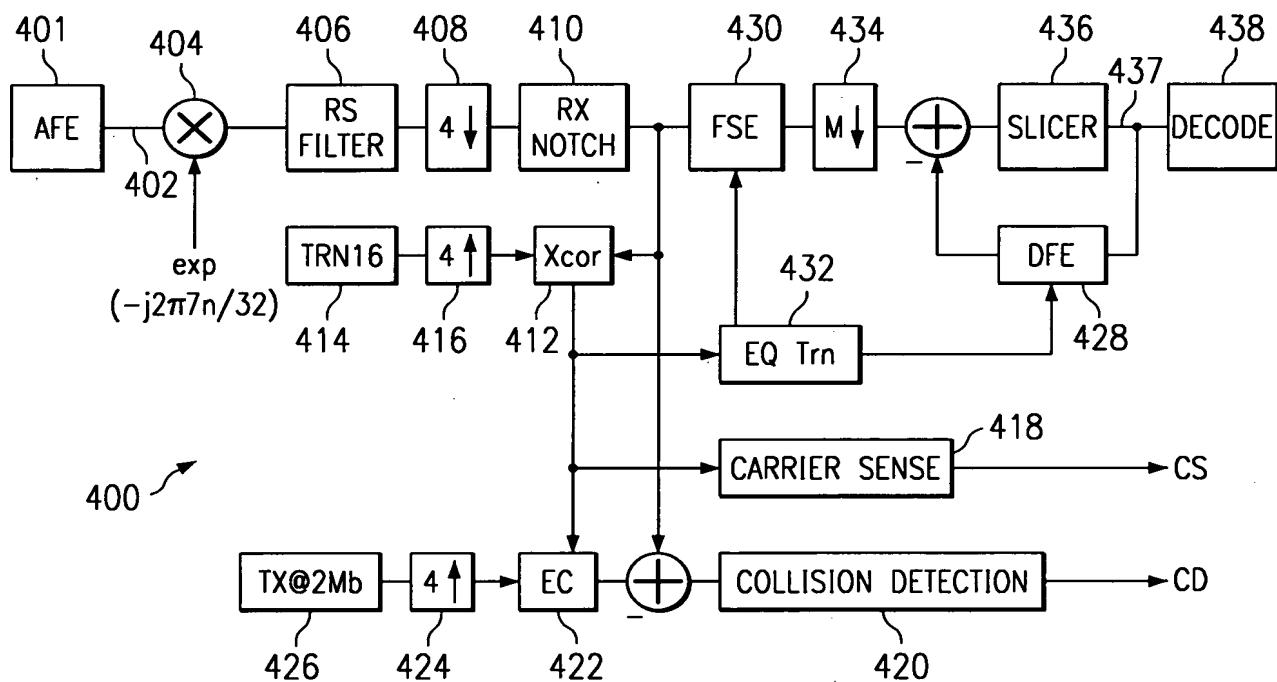
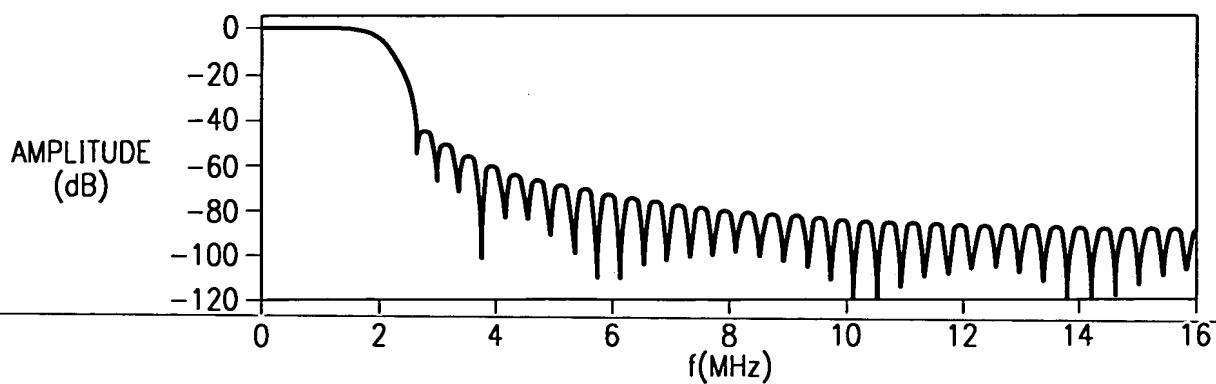


FIG. 5A



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FIG. 5B

NORMALIZED AMPLITUDE

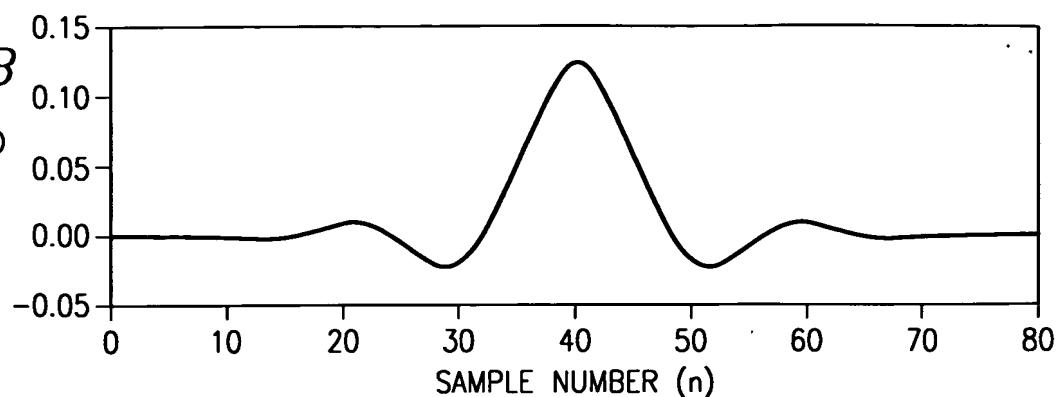


FIG. 6

AMPLITUDE (dB)

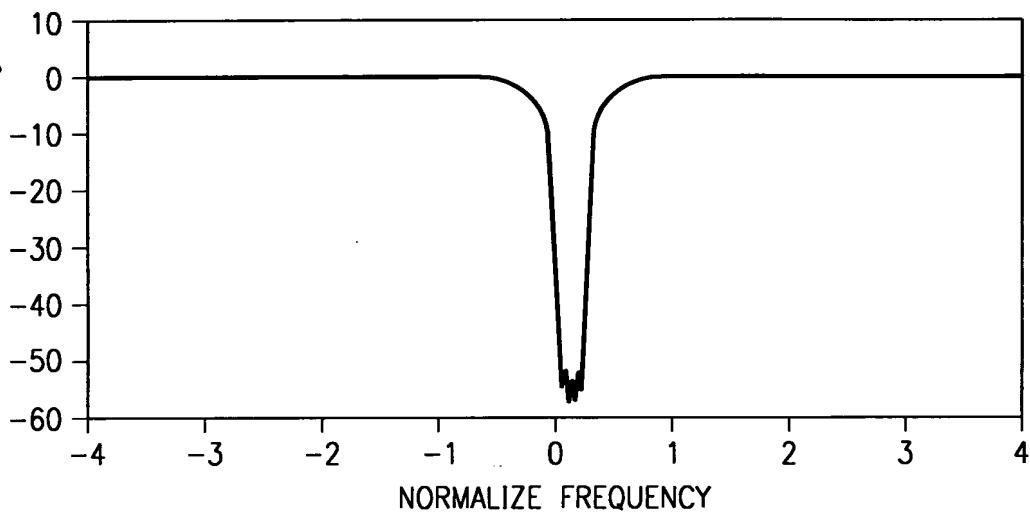
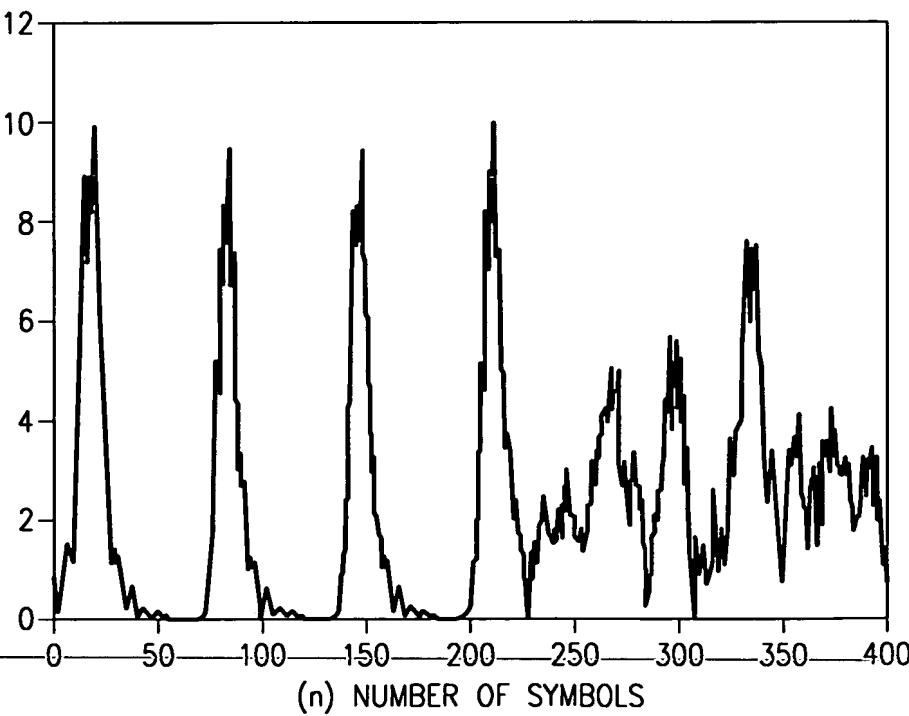


FIG. 7

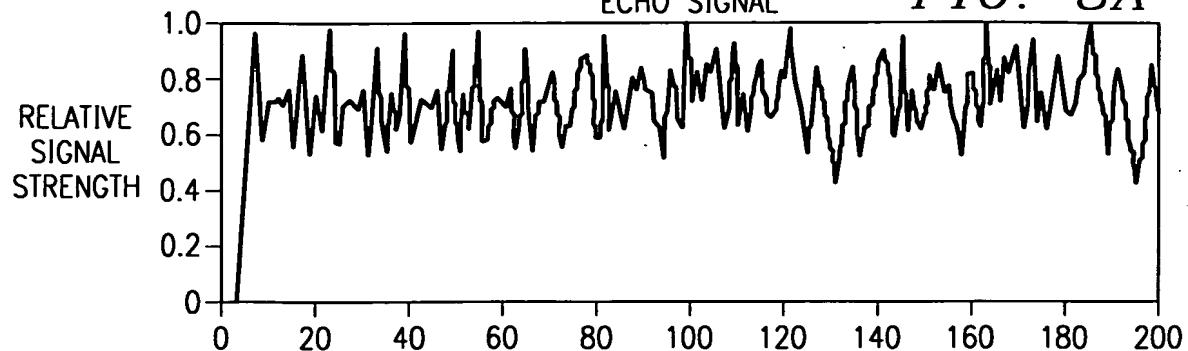
RELATIVE SIGNAL STRENGTH



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ECHO SIGNAL

FIG. 8A



RESIDUAL ECHO SIGNAL

FIG. 8B

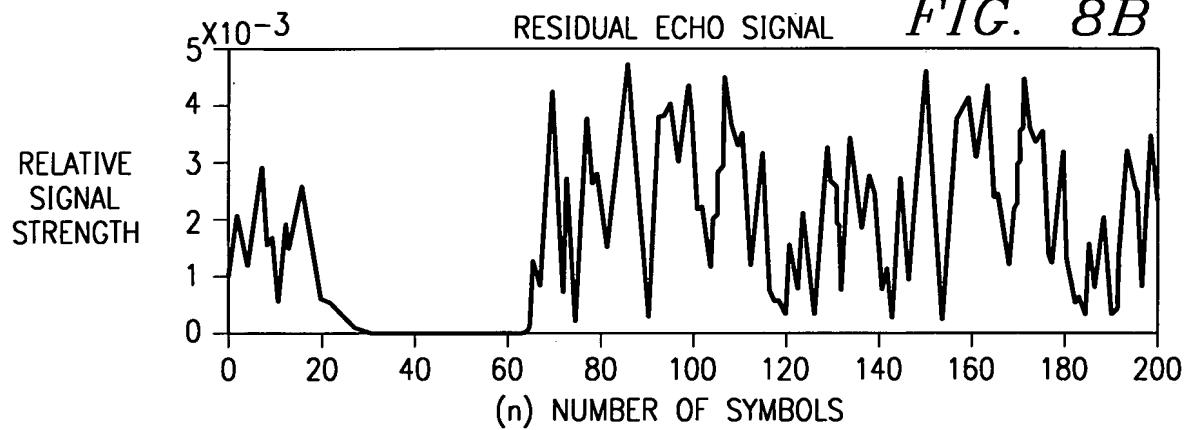
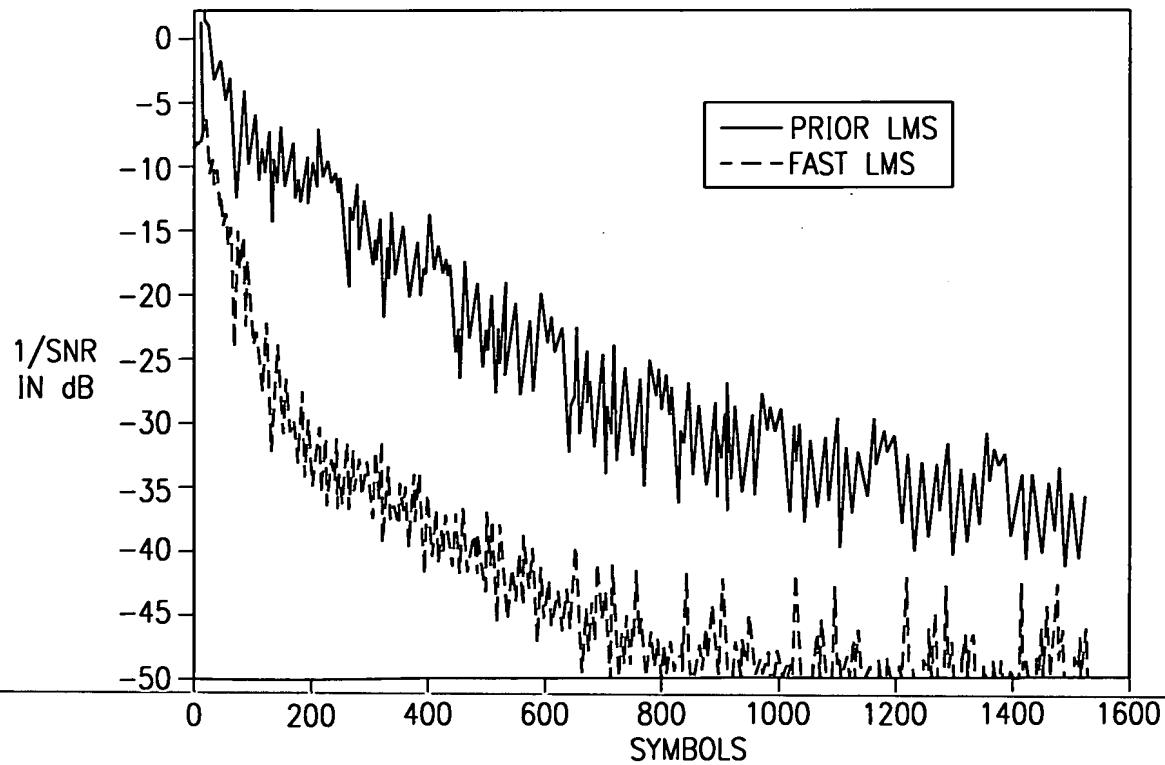


FIG. 9



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FIG. 10

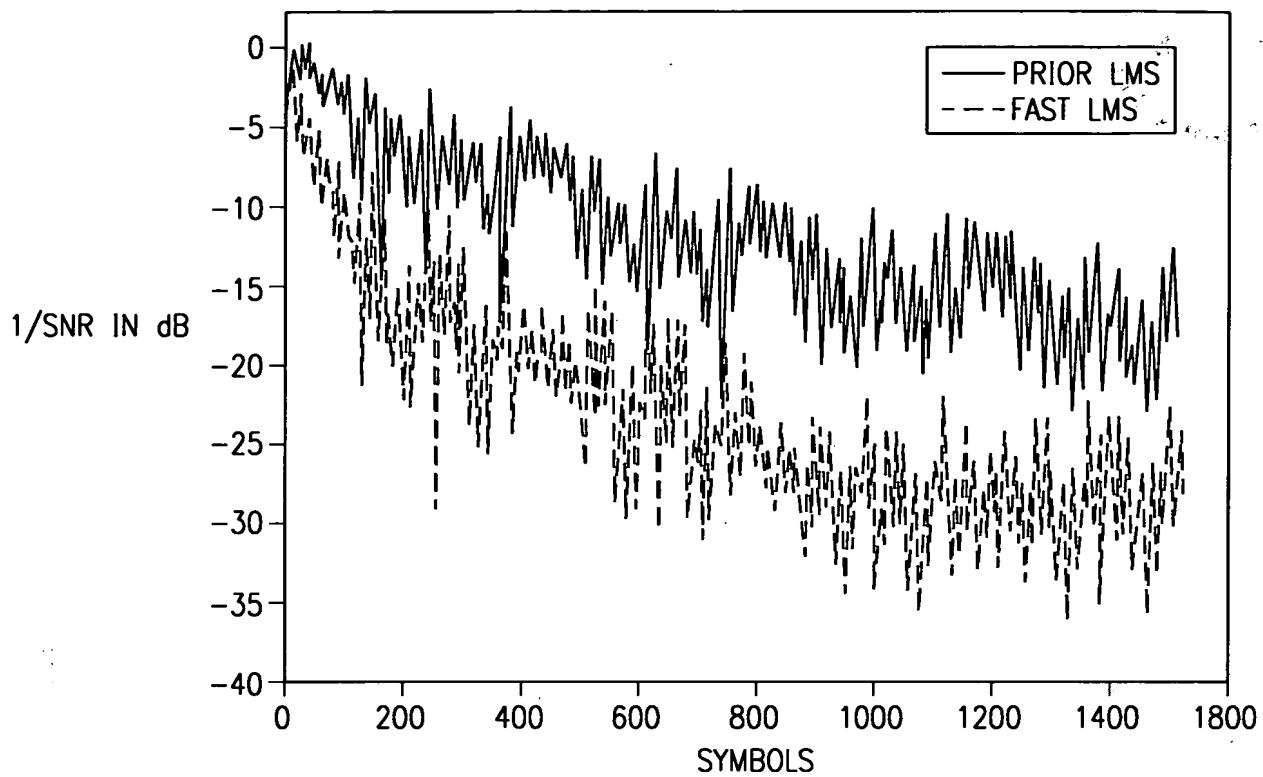


FIG. 11

SNR AT THE OUTPUT OF EQUALIZER		
TEST LOOPS	2 Mbaud	4 Mbaud
LOOP #1	50 dB	30 dB
LOOP #2	35 dB	25 dB
LOOP #3	35 dB	30 dB
LOOP #4	35 dB	27 dB
LOOP #5	40 dB	27 dB
LOOP #6	30 dB	25 dB
LOOP #7	32 dB	22 dB
LOOP #8	40 dB	28 dB
LOOP #9	30 dB	22 dB
LOOP #10	25 dB	15 dB

FIG. 12
(KNOWN)